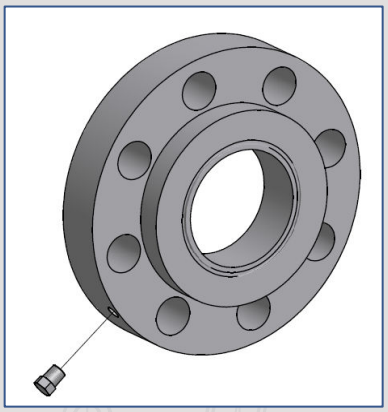
HRD Inspection Ring



Description

The inspection ring allows the upgrade of already installed HRD spreaders so that the nozzle cover can be inspected without the need to dismount the HRD.

This ring is 100% retro-fittable to all containers with any possible spreader type attached. The ring is simply bolted in between the HRD and the nozzle.

It was demonstrated that the inspection time per container could be decreased by minimum 50%.

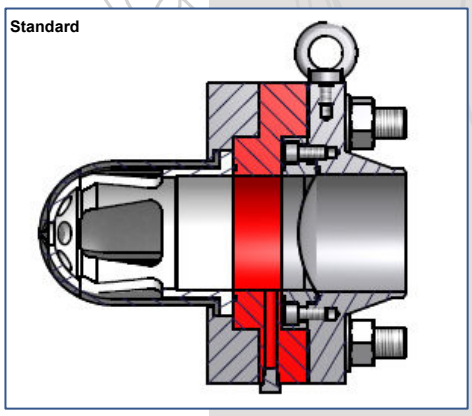
Features and Benefits

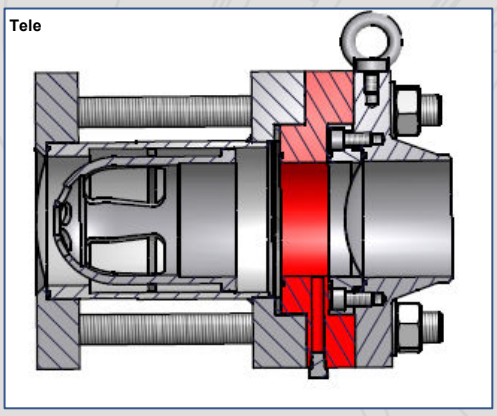
- Easy installation
- Compatible with all existing installations
- Shorter maintenance downtime, hence lower total maintenance cost
- No impact on suppression efficiency

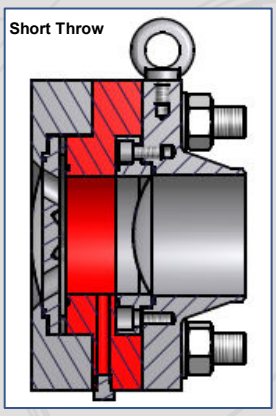
Specifications

Type	**HRD inspection ring DN100/4**		
Partnumber	P/N 45024510-S		
Available size	DN100 / 4”		
Material specifications	1.0460 (CS C22.8) Ni plated		
Dimensions (mm)			
OD	265		
Thickness	43		
Weight (kg)	12,3		
Inspection hole & thread	1/4” NPT		
Compatible spreader assy’s	Standard	Tele	Short Throw
Spreader assy	P/N 45012000-S (SST/NEOPRENE) P/N 45012300 (SST/VITON)	P/N 45008900-S (1.0460/SST/SILICONE) P/N 45010900 (KRYPTANE COVER 1.0460/SST/SST)	P/N 45022331-S
Studs	P/N 25227310-S	P/N 25231110-S	P/N 25227310-S

Example of inspection ring on different nozzles







Data Sheet